

Flexible Hoses

Junho
2023

MULTIBORRACHA

All technical specifications apply to a temperature of $23^{\circ}\text{C} \pm 2^{\circ}\text{C}$ (ISO 291).

Tolerance on all specifications is $\pm 5\%$ (tolerance percentage is applicable to ALL DATA in our range).

We reserve the right to change our specifications without prior notice.

Version 0.2 June 2023
Prepared by: Marketing Department

ICONS

	Outside Diameter (mm)		Agriculture
	Internal Diameter (mm)		Gardening
	Bending Radius (mm)		Industry
	Working Pressure (bar)		Nautical
	Bursting Point (bar)		
	Vacuum Pressure (bar)		
	Grams per Meter (gr/m)		
	Rolls (m)		

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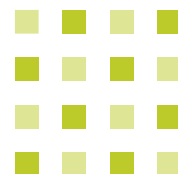
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Applications:

The hoses of this reference are suitable for suction of all types of abrasive particles, such as: sawdust, granular products, powder of all types including cement.

This hose is specially recommended for all types of machinery for the woodworking industry.

Properties:

- Highly resistant to abrasion.
- Excellent flexibility during the assembly process.
- Non-soluble to alcohol, waster and ether.
- The hoses can be ordered with wire fitted parrallel to the spiral wire, to improve static electricity discharge.
- The hose is translucent grooved inner and corrugated on its outer side.
- Wall thickness of 0,5mm.

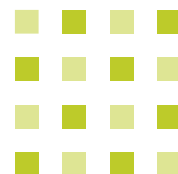
This hose is also suitable for food delivery, and can be requested on demand.



-40°C + 90°C



CODE	MM	MM	BAR	BAR	BAR	M
200.025	25	35	0,60	2,20	0,40	10
200.030	30	40	0,60	2,17	0,30	10
200.040	40	50	0,69	2,07	0,30	10
200.050	50	60	0,56	1,68	0,22	10
200.051	51	60	0,56	1,68	0,22	10
200.055	55	65	0,49	1,47	0,20	10
200.060	60	70	0,43	1,29	0,18	10
200.062	62	72	0,41	1,20	0,16	10
200.063	63	73	0,40	1,16	0,15	10
200.065	65	75	0,38	1,14	0,16	10
200.070	70	80	0,34	1,02	0,15	10
200.075	75	85	0,31	0,93	0,14	10
200.076	76	85	0,31	0,93	0,14	10
200.080	80	90	0,28	0,84	0,12	10
200.082	82	90	0,28	0,84	0,12	10
200.085	85	95	0,25	0,75	0,12	10
200.090	90	100	0,23	0,69	0,11	10
200.095	95	105	0,22	0,66	0,10	10
200.100	100	110	0,20	0,60	0,09	10
200.102	102	110	0,20	0,60	0,09	10
200.105	105	115	0,19	0,57	0,09	10
200.110	110	120	0,17	0,51	0,08	10
200.115	115	125	0,16	0,48	0,08	10
200.120	120	130	0,15	0,45	0,08	10
200.122	122	130	0,15	0,45	0,08	10



Applications:

The hoses of this reference are suitable for suction of all types of abrasive particles, such as: sawdust, granular products, powder of all types including cement. This hose is specially recommended for all types of machinery for the woodworking industry.

Properties:

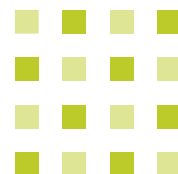
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- Excellent flexibility during the assembly process.
- Non-soluble to alcohol, waster and ether.
- The hoses can be ordered with wire fitted parrallel to the spiral wire, to improve static electricity discharge.
- The hose is translucent grooved inner and corrugated on its outer side.
- Wall thickness of 0,5mm.

This hose is also suitable for food delivery, and can be requested on demand.



-40°C + 90°C

CODE	 MM	 MM	 BAR	 BAR	 BAR	 M
200.125	125	135	0,14	0,42	0,07	10
200.127	127	135	0,14	0,42	0,07	10
200.130	130	140	0,14	0,42	0,07	10
200.140	140	150	0,12	0,36	0,06	10
200.150	150	160	0,11	0,33	0,06	10
200.152	152	160	0,11	0,33	0,06	10
200.160	160	170	0,10	0,30	0,05	10
200.165	165	175	0,10	0,30	0,05	10
200.170	170	180	0,09	0,27	0,05	10
200.180	180	190	0,08	0,24	0,05	10
200.190	190	200	0,08	0,24	0,04	10
200.200	200	210	0,07	0,21	0,04	10
200.203	203	210	0,07	0,21	0,04	10
200.205	205	215	0,07	0,21	0,04	10
200.210	210	220	0,07	0,21	0,04	10
200.215	215	225	0,06	0,18	0,04	10
200.220	220	230	0,06	0,18	0,04	10
200.225	225	235	0,06	0,18	0,03	10
200.230	230	240	0,06	0,18	0,03	10
200.250	250	260	0,05	0,15	0,03	10
200.254	254	260	0,05	0,15	0,03	10
200.260	260	270	0,05	0,15	0,03	10
200.275	275	285	0,04	0,12	0,03	10
200.280	280	290	0,04	0,12	0,03	10
200.300	300	310	0,04	0,12	0,02	10



Applications:

The hoses of this reference are suitable for suction of all types of abrasive particles, such as: sawdust, granular products, powder of all types including cement.

This hose is specially recommended for all types of machinery for the woodworking industry.

Properties:

- Highly resistant to abrasion.
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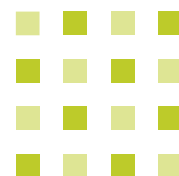
This hose is also suitable for food delivery, and can be requested on demand.



-40°C + 90°C



CODE	MM	MM	BAR	BAR	BAR	M
200.305	305	315	0,04	0,12	0,02	10
200.315	315	325	0,04	0,12	0,02	10
200.320	320	330	0,04	0,12	0,02	10
200.325	325	335	0,04	0,12	0,02	10
200.350	350	360	0,03	0,09	0,02	10
200.400	400	410	0,03	0,09	0,02	10
200.450	450	460	0,02	0,06	0,01	10
200.500	500	510	0,02	0,06	0,01	10

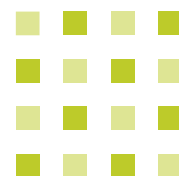


Flexible, translucent polyurethane tube with steel spiral coated with PVC film. Good flexibility and lightness, five times higher than PVC pipe. Tube for industrial suction of abrasive products, paper, sawdust, fumes, vapors, etc. Wall thickness of 0,8mm.



-40°C + 90°C

CODE	 MM	 MM	 BAR	 BAR	 BAR	 M
202.040	40	60	1,48	4,44	0,44	10
202.045	45	66	1,32	3,96	0,39	10
202.050	50	73	1,18	3,54	0,35	10
202.051	51	73	1,18	3,54	0,35	10
202.060	60	85	0,98	2,94	0,29	10
202.063	63	85	0,98	2,94	0,29	10
202.065	65	91	0,90	2,70	0,27	10
202.070	70	98	0,84	2,52	0,25	10
202.075	75	104	0,78	2,34	0,23	10
202.076	76	104	0,78	2,34	0,23	10
202.080	80	110	0,73	2,19	0,22	10
202.085	85	116	0,69	2,07	0,2	10
202.090	90	123	0,61	1,83	0,18	10
202.097	97	123	0,61	1,83	0,18	10
202.100	100	135	0,58	1,74	0,17	10
202.102	102	135	0,58	1,74	0,17	10
202.104	104	140	0,55	1,65	0,16	10
202.105	105	141	0,55	1,65	0,16	10
202.110	110	148	0,53	1,59	0,16	10
202.115	115	154	0,51	1,53	0,15	10
202.120	120	160	0,48	1,44	0,14	10
202.122	122	160	0,48	1,44	0,14	10
202.127	127	168	0,46	1,40	0,13	10
202.130	130	173	0,45	1,35	0,13	10

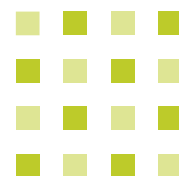


Flexible, translucent polyurethane tube with steel spiral coated with PVC film. Good flexibility and lightness, five times higher than PVC pipe. Tube for industrial suction of abrasive products, paper, sawdust, fumes, vapors, etc. Wall thickness of 0,8mm.



-40°C + 90°C

CODE	 MM	 MM	 BAR	 BAR	 BAR	 M
202.140	140	185	0,41	1,23	0,12	10
202.150	150	198	0,39	1,17	0,11	10
202.152	152	200	0,38	1,15	0,11	10
202.153	153	205	0,37	1,10	0,11	10
202.160	160	210	0,36	1,08	0,11	10
202.170	170	223	0,34	1,02	0,10	10
202.175	175	229	0,33	0,99	0,10	10
202.180	180	235	0,32	0,96	0,09	10
202.200	200	260	0,29	0,87	0,08	10
202.203	203	263	0,29	0,85	0,08	10
202.204	204	265	0,28	0,84	0,08	10
202.205	205	266	0,28	0,84	0,08	10
202.215	215	279	0,27	0,81	0,08	10
202.220	220	285	0,26	0,78	0,08	10
202.240	240	310	0,24	0,72	0,07	10
202.250	250	323	0,23	0,69	0,07	10
202.260	260	335	0,22	0,66	0,06	10
202.300	300	385	0,19	0,57	0,06	10
202.305	305	391	0,19	0,57	0,05	10
202.400	400	510	0,14	0,42	0,04	10
202.450	450	573	0,13	0,39	0,04	10

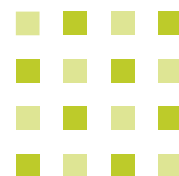


Polyurethane flexible tube, translucent with copper-colored steel spiral. It presents a great flexibility, lightness and a resistance five times superior to the PVC pipe.
Tube for industrial suction of abrasive products, paper, sawdust, fumes, vapors, etc.
Wall thickness of 1,20mm.



-40°C + 90°C

CODE	 MM	 MM	 BAR	 BAR	 BAR	 M
201.040	40	70	2,60	7,80	0,76	10
201.050	50	85	2,07	6,21	0,61	10
201.051	51	85	2,07	6,21	0,61	10
201.055	55	93	1,87	5,61	0,55	10
201.060	60	100	1,71	5,13	0,51	10
201.063	63	100	1,71	5,13	0,51	10
201.065	65	108	1,58	4,74	0,47	10
201.070	70	115	1,46	4,38	0,43	10
201.075	75	123	1,36	4,08	0,40	10
201.076	76	123	1,36	4,08	0,40	10
201.080	80	130	1,28	3,84	0,38	10
201.090	90	145	1,13	3,39	0,34	10
201.100	100	160	1,01	3,03	0,30	10
201.102	102	160	1,01	3,03	0,30	10
201.110	110	175	0,92	2,76	0,27	10
201.115	115	183	0,88	2,64	0,26	10
201.120	120	190	0,84	2,52	0,25	10
201.127	127	195	0,80	2,40	0,24	10
201.130	130	205	0,77	2,31	0,23	10
201.140	140	220	0,72	2,16	0,22	10
201.150	150	235	0,67	2,01	0,2	10



Polyurethane flexible tube, translucent with copper-colored steel spiral. It presents a great flexibility, lightness and a resistance five times superior to the PVC pipe.
Tube for industrial suction of abrasive products, paper, sawdust, fumes, vapors, etc.
Wall thickness of 1,20mm.



-40°C + 90°C

CODE	MM	MM	BAR	BAR	BAR	M
201.152	152	235	0,37	2,01	0,20	10
201.155	155	243	0,65	1,95	0,19	10
201.160	160	250	0,63	1,89	0,19	10
201.165	165	258	0,61	1,83	0,18	10
201.170	170	265	0,59	1,77	0,18	10
201.180	180	280	0,55	1,65	0,17	10
201.200	200	310	0,50	1,50	0,15	10
201.220	220	340	0,45	1,35	0,14	10
201.225	225	348	0,44	1,32	0,13	10
201.250	250	385	0,40	1,20	0,12	10
201.255	255	393	0,39	1,17	0,12	10
201.300	300	460	0,33	0,99	0,10	10
201.305	305	468	0,32	0,96	0,10	10
201.325	325	498	0,30	0,90	0,09	10
201.350	350	535	0,28	0,84	0,09	10
201.400	400	610	0,24	0,72	0,07	10
201.450	450	685	0,22	0,66	0,07	10

SPIRFLEX



Flexible, translucent polyurethane tube with steel spiral with antistatic copper wire.

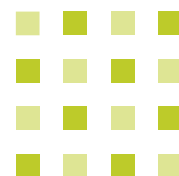
Good flexibility and lightness, five times greater than the PVC pipe.

Tube for industrial suction of abrasive products, paper, sawdust, fumes, vapors, etc.



-40°C + 90°C

CODE	MM	MM	BAR	BAR	M
203.025	25	25	0.6	1.8	20
203.030	30	30	0.6	1.8	20
203.040	40	40	0.4	1.2	20
203.050	50	50	0.4	1.2	20
203.060	60	60	0.4	1.2	20
203.080	80	80	0.2	0.6	20
203.100	100	100	0.2	0.6	20
203.120	120	120	0.15	0.45	20
203.250	250	250	0.1	0.3	10



Extremely light and flexible plasticized PVC tube with PVC spiral resistant to shock, corrosion, chemical agents and abrasion. Ideal for industrial ventilation and airflow systems, suction of dust, air and gases.



-10°C +60°C

CODE	 MM	 MM	 BAR	 M
210.035	35	35	3,5	30/50
210.038	38	40	3	30/50
210.040	40	45	3	30/50
210.045	45	45	3	30/50
210.050	50	50	3	30/50
210.052	52	50	3	30/50
210.055	55	55	3	30/50
210.060	60	60	3	30/50
210.063	63	65	3	30/50
210.070	70	70	3	30/50
210.075	75	85	3	30/50
210.080	80	90	3	20/30
210.090	90	100	3	20/30
210.100	100	110	3	20/30
210.110	110	125	3	20/30
210.120	120	135	3	20/30
210.125	125	138	3	20/30
210.130	130	145	3	20/30
210.140	140	155	3	20/30
210.150	150	160	2,5	10
210.160	160	175	2,5	10
210.180	180	200	2,5	10
210.200	200	240	2	10
210.250	250	320	2	10



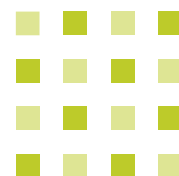
High temperature flexible tube, in thermoplastic (Alcryn) with steel wire eserial. It has great flexibility and lightness and is suitable for the passage of fumes to acids.

It has excellent resistance to oils. Wall thickness of 0,5mm.



-40°C +125°C

CODE	 MM	 MM	 BAR	 BAR	 BAR	 M
220.040	40	50	0,55	1,85	0,20	20
220.045	45	55	0,50	1,60	0,19	20
220.050	50	60	0,48	1,40	0,19	20
220.060	60	70	0,43	1,29	0,18	20
220.063	63	73	0,40	1,23	0,17	20
220.065	65	70	0,38	1,14	0,16	20
220.070	70	80	0,34	1,02	0,15	20
220.075	75	85	0,31	0,93	0,14	20
220.080	80	90	0,28	0,84	0,12	20
220.090	90	100	0,23	0,69	0,11	20
220.095	95	105	0,22	0,66	0,10	20
220.100	100	110	0,20	0,60	0,09	20
220.110	110	120	0,17	0,51	0,08	20
220.120	120	130	0,15	0,45	0,08	20
220.125	125	135	0,15	0,45	0,08	20
220.127	127	137	0,15	0,43	0,07	20
220.130	130	135	0,14	0,42	0,07	20
220.135	135	140	0,14	0,42	0,07	20



FLEXICALOR



High temperature flexible tube, in thermoplastic (Alcryn) with steel wire eserial. It has great flexibility and lightness and is suitable for the passage of fumes to acids.

It has excellent resistance to oils. Wall thickness of 0,5mm.



-40°C +125°C

CODE	MM	MM	BAR	BAR	BAR	M
220.140	140	145	0,13	0,39	0,06	20
220.150	150	155	0,12	0,36	0,06	20
220.160	160	170	0,10	0,30	0,05	20
220.180	180	190	0,08	0,24	0,05	20
220.200	200	210	0,07	0,21	0,04	20
220.204	205	215	0,07	0,21	0,04	20
220.220	220	230	0,06	0,18	0,04	20
220.225	225	235	0,06	0,18	0,03	20
220.230	230	240	0,06	0,18	0,03	20
220.250	250	260	0,05	0,15	0,03	20
220.300	300	310	0,05	0,13	0,03	10
220.350	350	360	0,04	0,12	0,02	10



Flexible PVC pipe for light ventilation. Composed with steel spiral coated with PVC, adhered to a fiberglass sheet also covered with PVC. Wall thickness of 0,5mm.



-20°C +110°C

CODE	 MM	 MM	 BAR	 BAR	 M
540.040	40	50	1,12	1,06	10
540.051	51	60	1,01	0,99	10
540.063	63	70	0,92	0,93	10
540.070	70	80	0,84	0,87	10
540.076	75	85	0,80	0,85	10
540.080	80	90	0,76	0,82	10
540.082	82	92	0,75	0,80	10
540.090	90	100	0,69	0,78	10
540.102	102	110	0,63	0,74	10
540.120	120	130	0,52	0,68	10
540.127	127	135	0,49	0,66	10
540.140	140	150	0,43	0,63	10
540.150	150	160	0,39	0,60	10
540.160	160	170	0,35	0,59	10
540.200	200	210	0,24	0,53	10
540.204	204	215	0,23	0,52	10
540.304	304	315	0,09	0,46	10
540.406	406	415	0,03	0,44	10

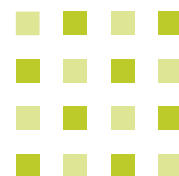


High temperature flexible tube, fiber fabric tube, covered with silicone. Ideal for transporting gaseous fluids, with great resistance to aging. Extraction of hot air in ceramic, industrial and marine furnaces. This tube can be produced with a fabric layer or two fabric layers (wire spiral between layers).
Wall thickness of 0,6mm.



-55°C +260°C
(for short spaces
time + 300°C)

CODE	 MM	 MM	 BAR	 BAR	 BAR	 M
571.025	25	38	2,27	6,80	0,66	4
571.032	32	48	2,12	6,37	0,62	4
571.035	35	53	2,07	6,20	0,60	4
571.038	38	57	2,01	6,03	0,58	4
571.040	40	60	1,97	5,91	0,57	4
571.044	44	66	1,90	5,70	0,55	4
571.051	51	77	1,78	5,34	0,51	4
571.057	57	86	1,68	5,05	0,48	4
571.063	63	95	1,59	4,78	0,45	4
571.070	70	106	1,49	4,47	0,42	4
571.076	76	115	1,41	4,23	0,40	4
571.080	80	121	1,36	4,08	0,38	4
571.083	83	125	1,32	3,97	0,37	4
571.090	90	136	1,24	3,72	0,35	4
571.095	95	143	1,18	3,55	0,33	4
571.102	102	154	1,11	3,32	0,31	4
571.110	110	166	1,03	3,09	0,28	4
571.120	120	173	0,98	2,94	0,27	4
571.130	130	192	0,88	2,63	0,24	4
571.140	140	202	0,82	2,47	0,22	4
571.152	152	226	0,71	2,13	0,19	4
571.160	160	241	0,65	1,94	0,17	4
571.180	180	271	0,54	1,61	0,14	4
571.203	203	306	0,43	1,30	0,11	4
571.254	254	383	0,27	0,81	0,07	4
571.300	300	452	0,18	0,53	0,04	4



CRISTALSTEEL



Transparent flexible tube with steel wire spiral. Phthalate free hose. Resistant to atmospheric agents, suitable for pneumatic liquid transport granules, dairy products and wines.



-5°C +60°C

CODE	 MM	 MM	 BAR	 BAR	 BAR	 M
460.010	10	20	9	21	160	30/50
460.012	12	25	9	21	180	30/50
460.016	16	35	9	18	225	30/50
460.018	18	40	9	18	280	30/50
460.020	20	50	9	15	340	30/50
460.025	25	60	9	15	510	30/50
460.030	30	70	9	13	600	30/50
460.032	32	75	9	13	650	30/50
460.035	35	80	9	12	730	30/50
460.038	38	90	9	12	800	30/50
460.040	40	95	9	9	870	30/50
460.045	45	105	8	9	1100	30/50
460.050	50	125	8	9	1200	30/50
460.060	60	135	7	7	1800	30/50
460.070	70	180	7	6	2200	30
460.075	75	195	7	6	2500	30
460.080	80	220	7	6	2700	30
460.090	90	260	6	6	3000	30
460.100	100	300	6	6	3400	30



CRISTALTEX

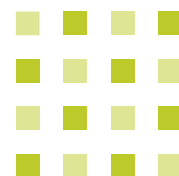


Flexible tube with non-toxic PVC mesh with polyester thread. Phthalate free tube Suitable for transporting water, food liquids, compressed air and conduction of gasoline.



-5°C +60°C

CODE	 MM	 BAR	 BAR	 G/M	 M
181.006	6	25	75	105	50/100
181.008	8	25	75	130	50/100
181.010	10	20	60	155	50/100
181.012	12	16	48	190	50
181.016	16	16	48	225	50
181.019	19	14	42	310	50
181.025	25	10	30	450	50
181.032	32	8	24	580	50
181.038	38	7	21	880	50
181.050	50	6	18	1200	50



CRISTAL



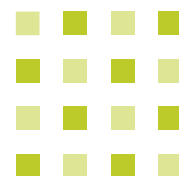
Flexible PVC glass tube for water and garden conduction.



-5°C +60°C

CODE	⌀ x ⌀ MM	M
180.0304	3 x 4	100
180.0305	3 x 5	100
180.0306	3 x 6	100
180.0406	4 x 6	100
180.0407	4 x 7	100
180.0506	5 x 6	100
180.0507	5 x 7	100
180.0508	5 x 8	100
180.0609	6 x 9	100
180.0708	7 x 8	100
180.0710	7 x 10	100
180.0809	8 x 9	100
180.0810	8 x 10	100
180.0811	8 x 11	100
180.0812	8 x 12	100
180.0814	8 x 14	100
180.0912	9 x 12	100
180.1013	10 x 13	100
180.1014	10 x 14	100
180.1214	12 x 14	50
180.1216	12 x 16	50

CODE	⌀ x ⌀ MM	M
180.1218	12 x 18	50
180.1317	13 x 17	50
180.1621	16 x 21	50
180.1823	18 x 23	50
180.1924	19 x 24	50
180.2228	22 x 28	50
180.2530	25 x 30	50
180.2532	25 x 32	50
180.2835	28 x 35	50
180.3037	30 x 37	50
180.3038	30 x 38	50
180.3238	32 x 38	50
180.3240	32 x 40	50
180.3242	32 x 42	50
180.3540	35 x 40	50
180.3543	35 x 43	50
180.4047	40 x 47	50
180.4551	45 x 51	50
180.5056	50 x 56	30
180.5060	50 x 60	30
180.5260	52 x 60	30



ENOFLEX

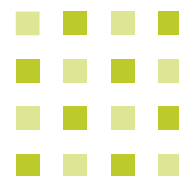


Non-toxic PVC tube with rigid PVC spiral. Very robust with good flexibility and lightness. Resistant to abrasion and many chemicals. Suitable for driving and transporting food products.



-5°C +60°C

CODE	 MM	 MM	 BAR	 BAR	 G/M	 M
470.020	20	90	26	7	280	30/50
470.025	25	110	24	6	350	30/50
470.030	30	125	22	6	440	30/50
470.035	35	140	20	6	520	30/50
470.040	40	165	19	6	590	30/50
470.045	45	195	19	6	670	30/50
470.050	50	215	16	6	830	30/50
470.060	60	260	15	6	950	30/50
470.070	70	310	13	6	1150	30/50
470.075	75	335	13	6	1450	30/50
470.090	90	415	13	6	1750	20/30
470.100	100	450	12	6	2150	20/30
470.110	110	500	11	5	2450	20/30
470.120	120	620	11	5	2900	20/30
470.152	152	750	10	3	4200	20/30



LIQUIFLEX



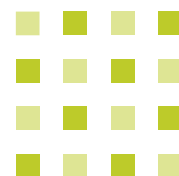
PVC flexible hose with rigid PVC spiral for light suction. Suitable for driving liquids, fertilizers, insecticides and acids.

Resistant to weight, abrasion and chemicals.



-5°C +60°C

CODE	 MM	 MM	 BAR	 BAR	 G/M	 M
469.020	20	90	26	8	280	30/50
469.025	25	110	24	8	350	30/50
469.030	30	125	22	8	440	30/50
469.035	35	140	20	8	520	30/50
469.040	40	165	19	8	590	30/50
469.045	45	195	19	8	670	30/50
469.050	50	215	16	8	830	30/50
469.055	55	225	15	7	880	30/50
469.060	60	260	15	7	950	30/50
469.065	65	275	15	7	1000	30/50
469.070	70	310	13	7	1150	30/50
469.075	75	335	13	7	1450	30/50
469.080	80	350	13	6	1530	20/30
469.090	90	415	13	6	1750	20/30
469.102	102	450	12	6	2150	20/30
469.110	110	500	11	5	2450	20/30
469.120	120	620	11	5	2900	20/30
469.152	152	750	10	3	4200	20/30



MESUFLEX

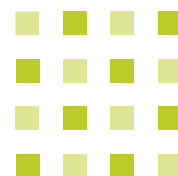


Flexible PVC tube with rigid PVC spiral for medium suction. Resistant to atmospheric agents and most chemicals. Suitable for transport and impulse of liquids.

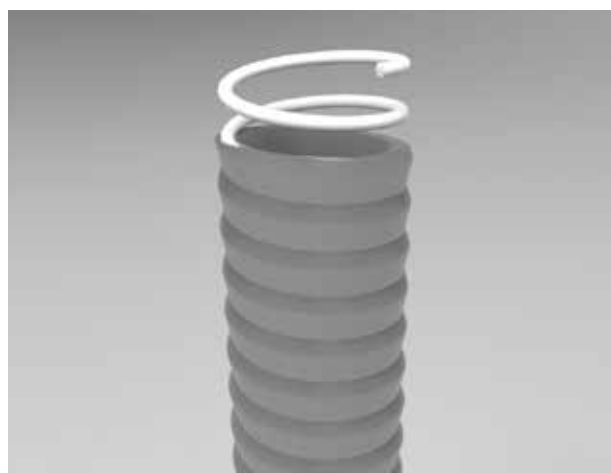


-5°C +60°C

CODE	 MM	 MM	 BAR	 BAR	 G/M	 M
480.025	25	140	28	9	480	30/50
480.030	30	145	24	9	550	30/50
480.035	35	160	24	9	640	30/50
480.040	40	190	24	9	700	30/50
480.045	45	200	22	9	870	30/50
480.050	50	220	22	9	975	30/50
480.055	55	250	20	9	1080	30/50
480.060	60	290	20	9	1250	30/50
480.065	65	300	20	9	1350	30/50
480.070	70	350	18	9	1580	30/50
480.075	75	380	18	9	1700	30/50
480.080	80	400	15	9	1800	20/30
480.090	90	440	15	8	2100	20/30
480.102	102	490	14	8	2600	20/30
480.110	110	540	13	8	2900	20/30
480.120	120	660	13	7	3200	20/30
480.125	125	690	12	7	3650	20/30
480.130	130	700	12	7	3800	20/30
480.152	152	800	11	7	5100	20/30



PESUFLEX



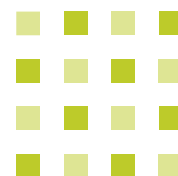
PVC flexible hose with rigid PVC spiral for heavy suction.

Ideal for transport of aggressive liquids, sanitary waters and chemical products (agricultural machines). It has high resistance to pressure and vacuum.



-5°C +60°C

CODE	 MM	 MM	 BAR	 BAR	 G/M	 M
481.025	25	160	38	9	570	30/50
481.030	30	190	30	9	650	30/50
481.035	35	220	30	9	730	30/50
481.040	40	250	30	9	810	30/50
481.045	45	270	25	9	960	30/50
481.050	50	300	25	9	1150	30/50
481.055	55	320	25	9	1350	30/50
481.060	60	360	25	9	1550	30/50
481.065	65	370	25	9	1600	30/50
481.070	70	420	20	9	1800	30/50
481.075	75	450	20	9	1950	30/50
481.080	80	490	20	9	2100	20/30
481.090	90	550	17	9	2400	20/30
481.102	102	630	15	9	3250	20/30
481.110	110	720	15	9	3500	20/30
481.120	120	800	15	8	3800	20/30
481.125	125	880	15	8	4150	20/30
481.130	130	900	15	7	4400	20/30
481.152	152	1100	12	7	6200	20/30



BLUE FLAT

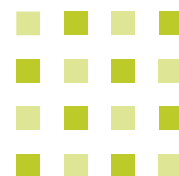


Flat PVC hose with polyester mesh. Easy to roll, suitable for conduction and propulsion of liquids.



-5°C +60°C

CODE	MM	BAR	BAR	G/M	M
490.025	25	10	30	195	50/100
490.032	32	9	27	240	50/100
490.038	38	8	24	300	100
490.045	45	8	24	355	50/100
490.050	50	8	24	410	50/100
490.055	55	8	24	490	50/100
490.063	63	8	24	565	50/100
490.076	76	7	21	685	50/100
490.102	102	7	21	1000	100
490.127	127	6	18	1350	50/100
490.153	153	4	12	1650	50
490.200	200	2,5	7,5	2300	50



GREEN FLAT



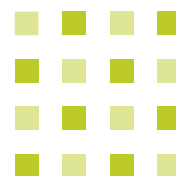
Layflat PVC hose with polyester mesh. Lighter hose with less service pressure.



-5°C +60°C

CODE	 MM	 BAR	 BAR	 G/M	 M
491.025	25	10	30	170	25/50
491.032	32	6	18	190	25/50
491.038	38	5	15	225	25/50
491.045	45	5	15	265	25/50
491.050	50	5	15	305	25/50
491.055	55	5	15	365	25/50
491.063	63	4	12	370	50/100
491.076	76	4	12	460	50/100
491.102	102	4	12	650	50/100
491.127	127	3	9	1000	50/100
491.153	153	3	9	1300	50
491.200	200	2	6	2050	50

ECOGREENFLEX



Tube manufactured with two layers of flexible PVC reinforced with polyester thread. Suitable for gardening and water transport, resistant to atmospheric agents. Green exterior color with yellow stripe.



-15°C +65°C

CODE	MM	BAR	gr G/M	M
182.1.015.15	15	8	130	15
182.1.015.25				25
182.1.015.50				50
182.1.019.25	19	8	180	25
182.1.019.50				50
182.1.025.25	25	8	280	25
182.1.025.50				50

TOPGARDENFLEX

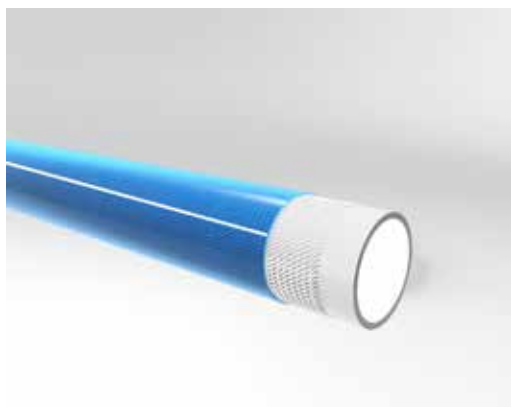
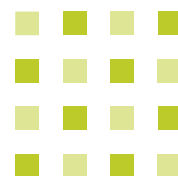


Tube made of two layers of flexible PVC with polyester thread reinforcement, very flexible. Ideal for gardening and water transport, resistant to atmospheric agents. Exterior color yellow with green stripe and black interior.



-15°C +65°C

CODE	MM	BAR	gr G/M	M
182.2.015.15	15	8	150	15
182.2.015.25				25
182.2.015.50				50
182.2.019.25	19	8	200	25
182.2.019.50				50
182.2.025.25	25	8	320	25
182.2.025.50				50
182.2.032.25	32	8	450	25
182.2.032.50				50



Robust, flexible hose with an appealing design for various applications in the home, garden and water transport in general.

CODE	MM	BAR	gr G/M	M
182.4.015.15	15	8	180	15
182.4.015.25				25
182.4.015.50				50
182.4.019.15	19	8	255	15
182.4.019.25				25
182.4.019.50				50
182.4.025.15	25	8	370	15
182.4.025.25				25
182.4.025.50				50

GARDEN KIT



ECOGREENFLEX



CODE	Ø (MM)XMETER
182.1.015.15.1	15 x 15
182.1.015.20.1	15 x 20
182.1.015.25.1	15 x 25
182.1.019.15.1	19 x 15
182.1.019.25.1	19 x 25
182.1.019.50.1	25 x 50

TOPGARDENFLEX



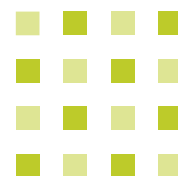
CODE	Ø (MM)XMETER
182.2.019.25.1	19 x 25

PREMIUMTRICÔ



CODE	Ø (MM)XMETER
182.4.015.15.1	15 x 15
182.4.015.25.1	15 x 25
182.4.019.25.1	19 x 25

HEATER H20



EPDM tube 10 bar (145psi). Composed with braided textile thread reinforcement. Conductive black EPDM coated resistant to temperature, abrasion and ozone. Ideal for the passage of hot water and steam in applications in general and automotive industry.



-40°C +125°C

CODE	 MM	 MM	 BAR	 BAR	 G/M	 M
170.008.10	8	-	10	30	-	50/100
170.010.5	10	80	10	30	175	50/100
170.013.5	13	105	10	30	215	50/100
170.016.8	16	160	10	30	250	50/100
170.019.7	19	190	10	30	390	50/100
170.025.5	25	250	10	30	490	50/100

AIRBEST



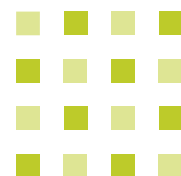
Flexible tube with non-toxic PVC mesh with polyester thread. Phthalate free tube Suitable for transporting water, food liquids, compressed air and conduction of gasoline.



-25°C +70°C

CODE	 MM	 BAR	 BAR	 G/M	 M
170.006.5	6	20	64	160	50/100
170.008.17	8	20	64	195	50/100
170.010.3	10	20	64	270	50/100
170.013.2	13	20	64	395	50/100
170.016.1	16	20	64	450	50/100
170.019.3	19	20	64	585	50/100
170.025.2	25	20	64	1820	50/100

OXI BLUE



20 bar (290psi) SBR / NBR tube. Composed with braided textile thread reinforcement. Coated with blue abrasion and ozone resistant SBR / EPDM. Ideal for oxygen welding.



-20°C +80°C

CODE	MM	MM	BAR	BAR	G/M	M
170.006.7	6	60	20	60	125	50/100
170.008.2	8	80	20	60	155	50/100
170.010.7	10	100	20	60	230	50/100

ACE RED



20 bar (290psi) SBR / NBR tube. Composed with braided textile thread reinforcement. Coated with red abrasion and ozone resistant SBR / EPDM. Ideal for acetylene welding.



-20°C +80°C

CODE	MM	MM	BAR	BAR	G/M	M
170.006.6	6	60	20	60	125	50/100
170.008.3	8	80	20	60	155	50/100
170.010.10	10	100	20	60	230	50/100

TWIN WELDING

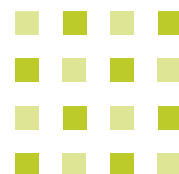


20 bar (290psi) SBR / NBR tubes. Compounds with braided textile thread reinforcement. Coated with blue / red abrasion and ozone resistant SBR / EPDM. Ideal for welding in oxygen + acetylene.



-20°C +80°C

CODE	MM	MM	BAR	BAR	G/M	M
170.006.8	6	60	20	60	250	50/100
170.008.11	8	80	20	60	310	50/100
170.010.6	10	100	20	60	460	50/100



REINFORCED GASOLINE HOSE



CODE	MEASURES (MM)	ROLLS (M)
232.0307	3 x 7	25
232.0409	4 x 9	25
232.0510	5 x 11	25
232.0612	6 x 12	25
232.0713	7 x 13	25
232.0814	8 x 14	25
232.1017	10 x 17	25
232.1219	12 x 19	25

FABRIC COATED GASOLINE HOSE



CODE	MEASURES (MM)	ROLLS (M)
230.0307	3 x 7	25
230.0408	4 x 8	25
230.0510	5 x 10	25
230.0611	6 x 11	25
203.0713	7 x 13	25
230.0815	8 x 14	25
230.0916	9 x 16	25
230.1017	10 x 17	25
230.1218	12 x 18	25

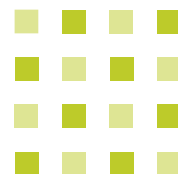
SERPENTINES



CODE	MEASURES (MM)	ROLLS (M)
191.1406.3	4 x 6	15
191.0406.1	4 x 6	30
191.0608.1	6 x 8	30
191.0608.2	6 x 8 (Blue)	15



CODE	MEASURES (MM)	ROLLS (M)
191.0508.3	5 x 8	5 (Complete)
191.0508.11	5 x 8 (Blue)	5 (Complete)
191.0508.1	5 x 8 (Blue)	7,5 (Complete)
191.0508.2	5 x 8 (Blue)	10 (Complete)
191.6510.2	6,5 x 10	10 (Complete)
191.0812.3	8 x 12	5 (Complete)
191.0812.1	8 x 12	7,5 (Complete)
191.0812.2	8 x 12	10 (Complete)



NYLON HOSE PA12 BLACK



CODE	MEASURES (MM)	ROLLS (M)
192.0204.2	2 x 4	100
192.0254	2,5 x 4	100
192.0254.2	2,5 x 4	100
192.0254.5	2,5 x 4	100
192.0254.6	2,5 x 4	100
192.0305.2	3 x 5	100
192.0305.4	3 x 5	100
192.0406.2	4 x 6	100
192.0406.4	4 x 6	100
192.0406.6	4 x 6	100
192.0508.2	5 x 8	100
192.0508.3	5 x 8	100
192.0608.2	6 x 8	100
192.0608.6	6 x 8	100
192.0710.2	7 x 10	100
192.0710.3	7 x 10	100
192.0810.2	8 x 10	100
192.0810.4	8 x 10	100
192.0912.2	9 x 12	100
192.0912.4	9 x 12	100
192.1012.2	10 x 12	50/100
192.1014.1	10 x 14	50/100
192.1214.2	12 x 14	50/100
192.1214.3	12 x 14	50/100
192.1215.2	12 x 15	50/100
192.1216.1	12 x 16	50/100
192.1216.2	12 x 16	50/100
192.1418	14 x 18	50/100

DIN 74324

Measures with standards on request

NYLON HOSE PA12 WHITE



CODE	MEASURES (MM)	ROLLS (M)
192.0254.1	2,5 x 4	100
192.0254.7	2,5 x 4	100
192.0304.1	3 x 4	100
192.0305.1	3 x 5	100
192.0305.3	3 x 5	100
192.0406.1	4 x 6	100
192.0406.7	4 x 6	100
192.0508.1	5 x 8	100
192.0608.1	6 x 8	100
192.0608.8	6 x 8	100
192.0710.1	7 x 10	100
192.0710.4	7 x 10	100
192.0810.1	8 x 10	100
192.0810.5	8 x 10	100
192.0912.1	9 x 12	100
192.1012.1	10 x 12	50/100
192.1012.5	10 x 12	50/100
192.1214.1	12 x 14	50/100
192.1215.1	12 x 15	50/100

DIN 74324

Measures with standards on request

NYLON HOSE PA12 YELLOW



CODE	MEASURES (MM)	ROLLS (M)
192.0608.3	6 x 8	100
192.1012.4	10 x 12	50/100

DIN 74324

Measures with standards on request



NYLON HOSE PA12 BLUE



CODE	MEASURES (MM)	ROLLS (M)
192.0254.3	2,5 x 4	100
192.0406.3	4 x 6	100
192.0608.4	6 x 8	100
192.0608.9	6 x 8	100
192.0810.3	8 x 10	100
192.1012.3	10 x 12	50/100
192.1416.3	14 x 16	50/100

DIN 74324

Measures with standards on request

NYLON HOSE PA12 RED



CODE	MEASURES (MM)	ROLLS (M)
192.0254.4	2,5 x 4	100
192.0406.5	4 x 6	100
192.0608.5	6 x 8	100
192.0608.7	6 x 8	100
192.0912.3	9 x 12	100

DIN 74324

Measures with standards on request

VACUUM HOSE



CODE	Ø INTERNAL (MM)	ROLLS (M)
510.032.1	32	30
510.038.1	38	30
510.050.1	50	30



CODE	Ø INTERNAL (MM)	ROLLS (M)
510.032.2	32	30
510.038.2	38	30
510.050.2	50	30

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